

**Common Orders of Insects
and Classes or Orders of a few other Garden Inhabitants**

PHYLUM	CLASS		ORDER	DESCRIPTION/EXAMPLES
		<u>REQUIRED</u>		
Arthropoda	Insecta		Lepidoptera	Four wings with scales - butterflies & moths
			Diptera	Two wings (<i>Greek for Two wings</i>) - flies, mosquitoes, gnats, midge
			Coleoptera	Hard outer wings form straight line - beetles, weevils
			Hymenoptera	Four membranous wings - bees, ants, wasps, sawflies
			Heteroptera	Half wing - triangle on back - true bugs:
				Wings held tentlike over body - mealy bugs, aphid, cicadas, leafhopper, scale
			Orthoptera	Elongated hind legs, fanlike under wings - grasshopper, cricket
			Odonata	Four membranous wings, nymph stage aquatic - dragonfly, damselflies
		<u>OPTIONAL</u>		
			Blattodea	Cockroach
			Mantodea	Praying mantis
			Dermaptera	Earwig
			Thysanura	Silverfish, thrips
			Isoptera	Termite
			Neuroptera	Lacewing, ant lion
		Arachnida		Spiders
		Crustacea		Sowbugs, pillbugs
		Chilopoda		Centipedes
		Diplopoda		Millipedes
Mollusca	Gastropoda			Slugs, snails